L Number	Hits	Search Text	DB	Time stamp
·	1	(slot near line near electrode) and	USPAT;	2004/03/09
		mach-zehnder	US-PGPUB;	13:52
			EPO; JPO;	
			DERWENT;	
:			IBM_TDB	
	5	(slot near2 electrode) and mach-zehnder	USPAT;	2004/03/09
			US-PGPUB;	13:53
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	105	((line or slot) near2 electrode) and	USPAT;	2004/03/09
		mach-zehnder	US-PGPUB;	13:53
			EPO; JPO;	
			DERWENT;	
j			IBM_TDB	
	49	((line or slot) near electrode) and	USPAT;	2004/03/09
		mach-zehnder	US-PGPUB;	13:53
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	4	((line or slot) near electrode) and	USPAT;	2004/03/09
	•	mach-zehnder and (air near bridge)	US-PGPUB;	13:54
		mach-zennder and (an near bridge)	EPO; JPO;	10.04
			DERWENT;	
			IBM_TDB	
	6	((line or slot) near electrode).clm. and	USPAT;	2004/03/09
	U	mach-zehnder	US-PGPUB;	13:55
		mach-zennder	,	13:33
			EPO; JPO; DERWENT;	
			IBM_TDB	
	4	((line or slot) near electrode).clm. and	USPAT;	2004/02/00
	*	mach-zehnder and waveguide.clm.	US-PGPUB;	2004/03/09
		macn-zennder and waveguide.cim.	,	13:56
			EPO; JPO;	
			DERWENT;	
	3		IBM_TDB	2004/02/00
	3	((line or slot) near electrode).clm. and	USPAT;	2004/03/09
		mach-zehnder and waveguide.clm. and	US-PGPUB;	13:56
		(modulation or modulator or	EPO; JPO;	
		modulating).clm.	DERWENT;	
	ا م	///: 1.45	IBM_TDB	0004/00/00
	1	((line or slot) near electrode).clm. and	USPAT;	2004/03/09
		mach-zehnder and waveguide.clm. and	US-PGPUB;	13:56
		(modulation or modulator or	EPO; JPO;	
		modulating).clm. and (clad or cladding)	DERWENT;	
	_		IBM_TDB	
	1	((line or slot) near electrode) near10	USPAT;	2004/03/09
		waveguide near10 (modulation or modulator	US-PGPUB;	13:58
		or modulating) near10 (wire or wiring or	EPO; JPO;	
		interconnect)	DERWENT;	
	_		IBM_TDB	

•				
-	12	(electrode) near10 waveguide near10	USPAT;	2004/03/09
		(modulation or modulator or modulating)	US-PGPUB;	14:00
		near10 (wire or wiring or interconnect)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	272	(bias or biasing).clm. and (clad or	USPAT;	2004/03/09
		cladding).clm.	US-PGPUB;	14:01
		3 ,	EPO; JPO;	
			DERWENT;	
İ			IBM_TDB	
_	96	(bias or biasing).clm. and (clad or	USPAT;	2004/03/09
		cladding).clm. and waveguide.clm.	US-PGPUB;	14:01
		ciadanig/icinii ana wavegalacioniii	EPO; JPO;	14.01
			DERWENT;	
			IBM_TDB	
	30	(bias or biasing).clm. and (clad or	USPAT;	2004/03/09
	30	, ,	*	14:01
		cladding).clm. and waveguide.clm. and	US-PGPUB;	14:01
		(modulation or modulating or	EPO; JPO;	
		modulator).clm.	DERWENT;	
	40		IBM_TDB	0004/00/00
-	12	(bias or biasing).clm. and (clad or	USPAT;	2004/03/09
		cladding).clm. and waveguide.clm. and	US-PGPUB;	14:02
		(modulation or modulating or	EPO; JPO;	
		modulator).clm. and (couple or coupling or	DERWENT;	
		coupler).clm.	IBM_TDB	
-	5	(bias or biasing).clm. and (clad or	USPAT;	2004/03/09
		cladding).clm. and waveguide.clm. and	US-PGPUB;	14:03
		(modulation or modulating or	EPO; JPO;	
		modulator).clm. and (couple or coupling or	DERWENT;	
		coupler).clm. and (mach-zehnder)	IBM_TDB	
-	4	(bias or biasing).clm. and (clad or	USPAT;	2004/03/09
		cladding).clm. and waveguide.clm. and	US-PGPUB;	14:04
		(modulation or modulating or	EPO; JPO;	
		modulator).clm. and (couple or coupling or	DERWENT;	
		coupler).clm. and (mach-zehnder) and	IBM_TDB	
		electrode.clm.		
-	3	(bias or biasing).clm. and (clad or	USPAT;	2004/03/09
		cladding).clm. and waveguide.clm. and	US-PGPUB;	14:04
		(modulation or modulating or	EPO; JPO;	
		modulator).clm. and (couple or coupling or	DERWENT;	
		coupler).clm. and (mach-zehnder) and	IBM_TDB	
		electrode.clm. and waveguide.ab.		

L	Hits	Search Text	DB	Time stamp
Number	5		HCDAT.	2004/03/09
•	5	((bridge or bridging or air) near2 (wire or	USPAT;	
		wiring)) and waveguide.clm. and	US-PGPUB;	14:20
		(modulation or modulator or	EPO; JPO;	
		modulating).clm.	DERWENT;	
			IBM_TDB	
.	413	((wire or wiring)) and waveguide.clm. and	USPAT;	2004/03/09
		(modulation or modulator or	US-PGPUB;	14:20
		modulating).clm.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	51	((wire or wiring)).clm. and waveguide.clm.	USPAT;	2004/03/09
		and (modulation or modulator or	US-PGPUB;	14:20
		modulating).clm.	EPO; JPO;	
		3,	DERWENT;	
			IBM TDB	
	12	((wire or wiring)).clm. and waveguide.clm.	USPAT;	2004/03/09
		and (modulation or modulator or	US-PGPUB;	14:22
		modulating).clm. and (mach-zehnder)	EPO; JPO;	
		(DERWENT;	
Ì			IBM_TDB	
	4	((wire or wiring) near10 electrode).clm. and	USPAT;	2004/03/09
·	7	waveguide.clm. and (modulation or	US-PGPUB;	14:22
			EPO; JPO;	17i&&
		modulator or modulating).clm. and	, ,	
		(mach-zehnder)	DERWENT;	
			IBM_TDB	